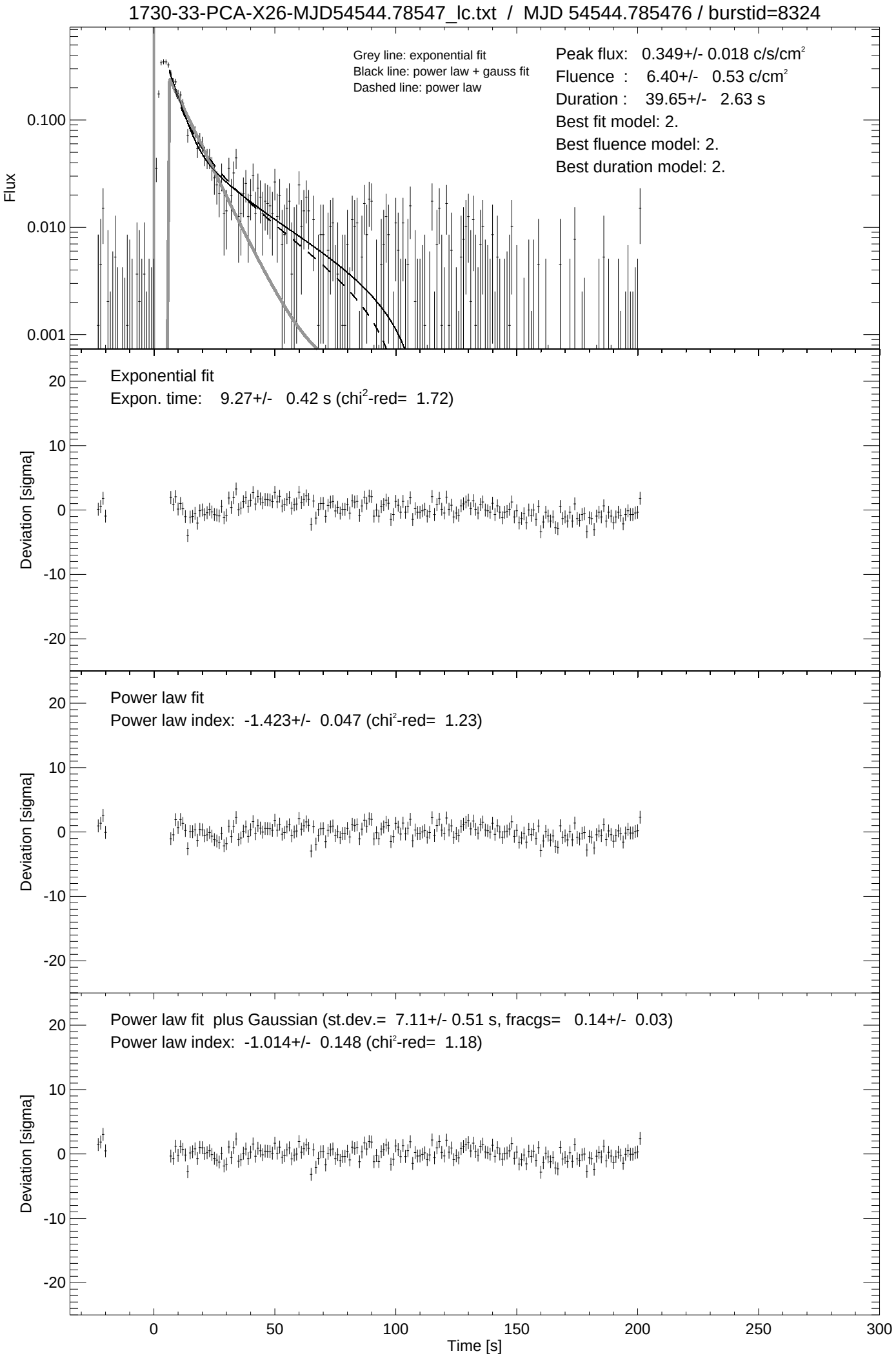
1730-33-PCA-X26-MJD54544.78547_lc.txt / MJD 54544.785476 / burstid=8324
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.349+/- 0.018 c/s/cm²
Fluence : 6.40+/- 0.53 c/cm²
Duration : 39.65+/- 2.63 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 9.27+/- 0.42 s (chi²-red= 1.72)
Power law fit
Power law index: -1.423+/- 0.047 (chi²-red= 1.23)
Power law fit plus Gaussian (st.dev.= 7.11+/- 0.51 s, fracgs= 0.14+/- 0.03)
Power law index: -1.014+/- 0.148 (chi²-red= 1.18)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]